

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	("1960443").URPN.	USPAT	OR	ON	2006/09/07 07:21
L2	0	("1960443").URPN.	USPAT	OR	ON	2006/09/07 07:21
L3	2	("1952902").URPN.	USPAT	OR	ON	2006/09/07 07:22
L4	1	("1790773").URPN.	USPAT	OR	ON	2006/09/07 07:22
L5	0	("1654763").URPN.	USPAT	OR	ON	2006/09/07 07:22
L6	0	("1218197").URPN.	USPAT	OR	ON	2006/09/07 07:22
L7	0	("1044188").URPN.	USPAT	OR	ON	2006/09/07 07:27
L8	244	(267/195,196,205,206).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/07 07:38
L9	15	("3059727").URPN.	USPAT	OR	ON	2006/09/07 07:51
L10	2	("1761272").URPN.	USPAT	OR	ON	2006/09/07 08:01
L11	0	("1685176").URPN.	USPAT	OR	ON	2006/09/07 08:02
L12	0	("1307056").URPN.	USPAT	OR	ON	2006/09/07 08:31
L13	216	(267/214,215).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/07 08:41
L14	54	(267/68).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/07 08:42
L15	619	(267/136).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/07 08:42
L16	26	("1294467"   "1439209"   "1912840"   "2055000"   "2280429"   "2460292"   "2715951"   "3244393"   "3251270"   "3730463"   "3938625"   "4223762"   "4330103"   "4402483"   "4491184"   "5197573"   "5560590").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 08:44
L17	6	("3836098"   "4140028"   "4230291"   "5118051"   "5315890"   "5529277"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 08:48
L18	2	("3066905").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 08:49
L19	2	("5947453").URPN.	USPAT	OR	ON	2006/09/07 08:49
L20	4	("4014565"   "4515845"   "5382008"). PN. OR ("5746418").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 09:05
L21	195	(188/381).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/07 09:26
L22	0	(16/86).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/07 09:26
L23	178	(16/86r).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/07 09:37

## EAST Search History

L24	635	(16/86a).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/07 09:32
L25	196	16/86a-86c.ccls. and (thread or groove or spiral)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 09:33
L26	73	(16/82,85,86r,86).CCLS.	EPO; JPO; DERWENT	OR	OFF	2006/09/07 09:46
L27	31	(267/195,196,201-206).CCLS.	EPO; JPO; DERWENT	OR	OFF	2006/09/07 09:52
L28	205	(267/209,212).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/07 09:56